



Southern California Association of Governments

Human Resources

818 West 7th Street, 12th Floor, Los Angeles, California 90017 • (213) 236-1910 • www.scag.ca.gov

ASSOCIATE/SENIOR REGIONAL PLANNER #409 **Research Analysis and Information Services - Growth Forecasting** **Limited Term**

Associate Level: \$58,787 - \$76,423 annually – Hiring Range: \$58,787 - \$67,605 annually

Senior Level: \$64,666 - \$84,066 annually – Hiring Range: \$64,666 - \$74,366 annually

Deadline for applications: Friday, August 13, 2010

THE POSITION

This limited term position is an at-will position funded until June 30, 2011. The position may be extended beyond one year depending upon available funding. The position may be filled at either of the two levels of Regional Planner. This is a flexibly staffed classification. Individuals hired at the Associate level may advance to the Senior level without competition, once the core competencies have been met and upon recommendation of their supervisor. The position reports to the Program Manager of Data/GIS and Forecasting within the Research Analysis and Information Services Division. The employee will work within the Data/GIS and Forecasting unit assisting with development of growth forecasts and socio-economic data sets to be used in transportation modeling and the 2012 Regional Transportation Plan (RTP) and Sustainable Communities Strategy (SCS).

ESSENTIAL DUTIES

- Develop the secondary socioeconomic variables at the Census Block Group level for the development of new SCAG regional transportation demand model using the secondary small area variables allocation model (SASVAM).
- Maintain, enhance, and expand the SASVAM, the cohort component model and the shift share model to accommodate the new zone system based on the Census Block Group.
- Assist in consensus building activities for SCAG growth forecasts among counties/sub-regions, local jurisdictions, and major stakeholders.
- Assist in developing integrated land use/transportation model, and methodologies assessing impacts from land use strategies.
- Assist in developing the activity based model: population synthesizer and CEMSELTS.
- Prepare and present SCAG growth forecasting throughout the region.
- Engage in research activities related to various issues of urban/regional planning.
- Support all Data/GIS and model development requirements related to SB375 implementation.

IDEAL CANDIDATE QUALITIES

- Experience in small area secondary variables allocation model (SASVAM) or similar model.
- Expertise in small area socioeconomic data analysis and forecasts.
- Advanced SAS programming, statistical analysis, and GIS.
- Experience in a wide range of demographic and economic data set including U.S. Census Data (e.g., PUMS, ACS, CPS, AHS, NHTS), IRS Migration Data, CA Department of Health Services Birth Data, CA Department of Health Services Death Data, US CIS Immigrants Data, US Census Building Permit Data
- Strong communication skills

MINIMUM QUALIFICATIONS

Education: Bachelor's degree from an accredited college or university with major course work in urban and regional planning, economics, statistics or a related field. A Master's degree can substitute for one year of experience.

Experience and Training: Associate: Two years of professional urban or regional planning experience that includes economic forecasting and trend analysis. Senior: Four years of professional regional planning experience that includes economic forecasting and trend analysis.

Knowledge of: Analysis and research methods; theories, principles and practices of urban planning and development; statistical theory and methods; demographics and economics; GIS; SAS; modeling theory, methods and techniques, small area data collection methods; local general plans and zoning processes.

Ability to: Prepare clear, effective, and accurate reports and presentations; respond to public requests and inquiries; independently plan and coordinate multiple assignments; analyze complex problems and identify logical solutions; independently investigate data collection and analysis problems; gain cooperation and consensus through discussion and persuasion.

APPLICATION AND SELECTION PROCEDURE

Applicants **must** submit a completed SCAG application and **and** resume to:

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Attn: Human Resources Office
818 West 7th Street, 12th Floor
Los Angeles, California 90017
(213) 236-1931
(213) 630-1493 fax
www.scag.ca.gov

Application deadline is August 13, 2010. This recruitment may close at any time without prior notice.

EMPLOYMENT INFORMATION

- Qualified applicants will be invited to participate in the selection process based on the application and resume submitted. Applicants must clearly demonstrate through their application materials that they meet the qualifications listed above. The selection process may consist of an application screening, oral presentation, written examination, and oral board interview.
- Before employment, applicants will be required to provide documentation that verifies their eligibility to work in the United States.
- Reference checking will be done prior to hire. A thorough background check including a review of criminal history, DMV report, and financial history may be conducted for certain classifications.
- Employees in limited term assignments serve no probationary period and do not accrue seniority. This is an at-will assignment and employees can be discharged at any time.

EMPLOYEE PROGRAMS AND BENEFITS

- **Insurance Coverage:** Employees may choose from two HMO and two PPO CalPERS health plans and two dental plans. SCAG contributes \$800/month towards insurance premiums with the cost difference paid out in cash. Life insurance in the amount of \$50,000 is provided by SCAG. Short term and long term disability insurance plans are provided by SCAG.
- **Retirement:** Employees become members of the California Public Employees' Retirement System (CalPERS) 2% @ 55 plan. SCAG pays the employee's 7% contribution. ICMA and MetLife 457 deferred compensation plans are available. Employees do not pay into Social Security.
- **Holidays:** A total of 13 paid holidays – 9 designated and 4 floating – are provided annually.
- **Vacation:** Ten to twenty days per year, depending on length of experience.
- **Sick Leave:** Employees earn sick leave at the rate of one day per month.
- **Health, Dependent Care, and Parking Reimbursement Account:** A tax-exempt savings plan is offered to pay eligible expenses associated with health, dependent care, and parking.
- **Rideshare/Transportation Incentive Program:** SCAG pays up to \$230 towards monthly bus pass, vanpool, or Metrolink, \$35.00 for ridesharing. In order to receive this benefit, employees must use one of the listed options at least 13 days per month.
- **Flexible Time/Modified Work Schedule:** Some employees may work a modified 9-80 work schedule, with every other Friday off. SCAG offers a flexible work schedule to allow employees some flexibility on daily work hours.

- **Other Benefits:** SCAG offers credit union membership in the E-Central Credit Union. Employees may have their paychecks automatically deposited. A tuition reimbursement program is offered to employees.

THE ORGANIZATION

The Southern California Association of Governments (SCAG) is the largest Metropolitan Planning organization in the country and a Council of Governments. SCAG works to develop long-range policies and action plans to address issues of regional and sub-regional concern and to help local agencies meet Federal and State planning mandates. SCAG serves as a center for information exchange on a broad range of transportation, growth management, environmental, infrastructure, and institutional issues.

The SCAG region includes six counties, one hundred eighty-nine cities, 38,000 square miles and a population of 19 million. For more information on SCAG, please visit our website at www.scag.ca.gov.

SCAG is located in bustling downtown Los Angeles. Los Angeles (LA) is located on the beautiful California Coast, and offers a year-round Mediterranean climate. The area is known for its cultural venues, sports centers, fashion and jewelry districts, high-rise buildings, shopping, tourist attractions, fine restaurants, zoos, and museums. SCAG also has satellite offices located in Imperial, Orange, Riverside, San Bernardino and Ventura counties. Downtown LA is easily accessible by Metrolink train, underground Metro, and bus.

EQUAL EMPLOYMENT OPPORTUNITY

SCAG is an equal employment opportunity employer. All personnel policies and programs are administered without regards to race, color, religion, political belief, age, national origin, sex, disability, cultural background, or sexual orientation. If you require assistance to participate in this recruitment, please call the Human Resources Office at (213) 236-1931.